

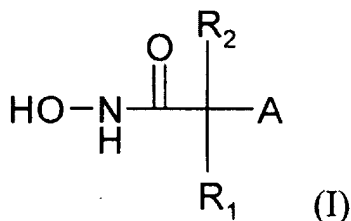
### Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims:

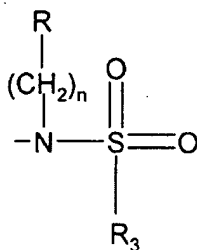
1. (Canceled)

2. (Currently Amended) A method of treating pancreatic or cervical cancer in a subject in need of such treatment which comprises: radiotherapy  
~~a chemotherapy drug in combination with heat shock,~~  
and further comprises administering to the subject an effective amount of a matrix metalloproteinase inhibitor of the formula I



(i) wherein

A represents substituent of formula II or III;



Formula II

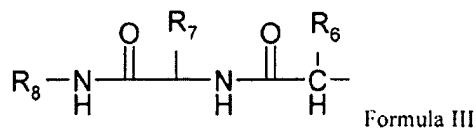
wherein

R represents hydrogen, lower alkyl, aryl-lower alkyl, aryl, mono- or poly-halo-lower alkyl, cycloalkyl, cycloalkyl-lower alkyl, (oxa or thia)-cycloalkyl, [(oxa or thia)-cycloalkyl]-lower alkyl, hydroxy-lower alkyl, acyloxy-lower alkyl, lower alkoxy-lower alkyl, lower alkyl-(thio, sulfinyl or sulfonyl)-lower alkyl, (amino, mono- or di-lower alkylamino)-lower alkyl, acylamino-lower alkyl, (N-lower alkyl-piperazino or N-aryl-lower alkylpiperazino)-lower alkyl, or (morpholino, thiomorpholino, piperidino, pyrrolidino, piperidyl or N-lower alkylpiperidyl)-lower alkyl;

R<sub>3</sub> represents aryl that may be unsubstituted or substituted by R<sub>4</sub> and R<sub>5</sub>;

R<sub>4</sub> or R<sub>5</sub> represents independently hydrogen, lower alkyl, lower alkoxy, halogen, hydroxy, acyloxy, lower alkoxy-lower alkoxy, trifluoromethyl or cyano, oxy-C2-C3-alkylene, 1- or 2-naphthyl; or R<sub>4</sub> and R<sub>5</sub> together on adjacent carbon atoms represent lower alkylendioxy;

n represents an integer from 1 to 5;



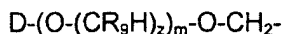
wherein

R<sub>6</sub> is C<sub>3-12</sub> alkyl, C<sub>3-12</sub> alkenyl, C<sub>3-7</sub>(optionally hydroxy-, C<sub>1-6</sub> alkoxy-, amino-, or C<sub>1-6</sub> alkylamino-substituted) cycloalkyl, C<sub>5-14</sub> aryl, or C<sub>5-14</sub> aryl(C<sub>1-6</sub> alkyl), wherein aryl groups are optionally substituted by hydroxy-, C<sub>1-6</sub> alkyl-, C<sub>1-6</sub> alkoxy-, amino-, halo- or cyano-;

R<sub>7</sub> is C<sub>1-10</sub> (optionally hydroxy- or C<sub>1-6</sub>alkoxy- amino-, C<sub>1-6</sub> alkylamino-, thiol-, C<sub>1-6</sub> alkylmercapto- or protected hydroxy-, amino- or thiol- substituted) alkyl, C<sub>6-14</sub> (optionally hydroxy-, C<sub>6-14</sub>aryloxy-, or C<sub>1-6</sub>alkoxy-, amino-, C<sub>1-6</sub> alkylamino-, halo-, or cyano- substituted)aryl, or indolylmethyl;

R<sub>8</sub> is methyl, pyridyl, or a substituent of formula X-Y- wherein X is morpholino, pyridyl or aryl, and Y is C<sub>1-12</sub>alkylene in which up to four of the methylene (-CH<sub>2</sub>-) units are optionally replaced with -CO-, -NH-, -SO<sub>2</sub>- or -O-;

R<sub>1</sub> is hydrogen, lower alkyl, aryl, aryl-lower alkyl, mono- or poly-halo-lower alkyl, cycloalkyl, cycloalkyl-lower alkyl, cycloalkyl-cycloalkyl, aryl-lower alkyl-lower cycloalkyl, lower alkyl-cycloalkyl, lower alkoxy-lower alkyl-cycloalkyl, aryl-cycloalkyl, cycloalkyl-lower alkyl-cycloalkyl, halo-lower alkyl-cycloalkyl, hydroxy-lower alkyl, acyloxy-lower alkyl, lower alkoxy-lower alkyl, aryl-lower alkoxy-lower alkyl, lower alkyl-(thio, sulfinyl or sulfonyl)-lower alkyl, (amino, mono- or di-lower alkylamino)-lower alkyl, (N-lower alkyl-piperazino or N-aryl-lower alkylpiperazino)-lower alkyl, (morpholino, thiomorpholino, piperidino, pyrrolidino, piperidyl or N-lower alkylpiperidyl)-lower alkyl, acylamino-lower alkyl, piperidyl, N-lower alkylpiperidyl or a substituent of formula IV



Formula IV

wherein

z is 1, 2, 3 or 4;

m is 0, 1, 2 or 3;

each R<sub>9</sub> is

independently H, C<sub>1-10</sub> (optionally hydroxy-, C<sub>1-6</sub> alkoxy-, amino-, C<sub>1-6</sub> alkylamino-, thiol-, C<sub>1-6</sub> alkylmercapto- or protected hydroxy, amino or thiol substituted) alkyl, C<sub>2-6</sub> alkenyl, C<sub>6-14</sub>(optionally hydroxy-, C<sub>1-6</sub> alkoxy-, amino-, C<sub>1-6</sub> alkylamino-, halo- or cyano- substituted) aryl, or C<sub>6-14</sub> (aryl) C<sub>1-6</sub>alkyl;

D is hydrogen, C<sub>1-10</sub> alkyl, C<sub>6-14</sub> aryl, C<sub>6-14</sub> aryl(C<sub>1-6</sub> alkyl), (C<sub>6-14</sub> aryl)carbonyl, or (C<sub>1-10</sub> alkyl)carbonyl;

R<sub>2</sub> is hydrogen or lower alkyl,

(ii) or wherein

R (of formula II under (a)) and R<sub>1</sub> together with the chain to which they are attached from a 1,2,3,4-tetrahydro-isoquinoline, piperidine, oxazolidine, thiazolidine or pyrrolidine ring, each unsubstituted or substituted by lower alkyl; and

R<sub>3</sub> and R<sub>2</sub> have meaning as defined under (i);

(iii) or wherein

R<sub>1</sub> and R<sub>2</sub> together with the carbon atom to which they are attached form a ring system selected from lowercycloalkane which is unsubstituted or substituted by lower alkyl, oxa-cyclohexane, thia-cyclohexane, indane, tetralin, piperidine or piperidine substituted on nitrogen by acyl, lower alkyl, aryl-lower alkyl, (carboxy, esterified or amidated carboxy)-lower alkyl or by lower alkylsulfonyl; and

R<sub>3</sub> and R meaning as defined under (i);

or a pharmaceutically acceptable salt thereof.

3. (Canceled)

4. (Canceled)

5. (Currently Amended) A package comprising a matrix metalloproteinase inhibitor of formula I of claim 2, (or pharmaceutically acceptable salt thereof) together with instructions for use in combination with radiotherapy ~~heat shock and a chemotherapy drug~~ in the treatment of pancreatic or cervical tumor.

6. (canceled)

7. (Canceled)

8. (Previously Presented) A method according to claim 2, in which the matrix metalloproteinase inhibitor is N-hydroxy-2(R)-[[4-methoxyphenylsulfonyl](3-picolyl) amino]-3-methyl-butaneamide hydrochloride) monohydrate, or a pharmaceutically acceptable salt thereof.

9. (Previously presented) A method according to claim 2 in which the matrix metalloproteinase inhibitor, or a pharmacologically acceptable salt, is in the form of a enteral composition.

10. (Canceled)